

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L5 or l4	25

Database:

[US Patents Full-Text Database](#)
[US Pre-Grant Publication Full-Text Database](#)
[JPO Abstracts Database](#)
[EPO Abstracts Database](#)
[Derwent World Patents Index](#)
[IBM Technical Disclosure Bulletins](#)

Search:

L7

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**
DATE: Friday, September 19, 2003
[Printable Copy](#)
[Create Case](#)
Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L7</u>	L5 or l4	25	<u>L7</u>
<u>L6</u>	L5 and l4	0	<u>L6</u>
<u>L5</u>	(hypertext\$ same highlight\$.clm.	9	<u>L5</u>
<u>L4</u>	(hypertext\$ same highlight\$.ab.	16	<u>L4</u>
<u>L3</u>	(hypertext\$ same highlight\$.ti.	3	<u>L3</u>
<u>L2</u>	hypertext\$ same highlight\$ same source near code\$	3	<u>L2</u>
<u>L1</u>	hypertext\$ same highlight\$	600	<u>L1</u>

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 25 returned.**☐ 1. Document ID: US 20020186252 A1

L7: Entry 1 of 25

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020186252

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020186252 A1

TITLE: Method, apparatus and computer program product for providing context to a computer display window

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KWWC](#)☐ 2. Document ID: US 20020186251 A1

L7: Entry 2 of 25

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020186251

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020186251 A1

TITLE: Method, apparatus and computer program product for context-sensitive scrolling

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KWWC](#)☐ 3. Document ID: US 20020133412 A1

L7: Entry 3 of 25

File: PGPB

Sep 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020133412

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020133412 A1

TITLE: SYSTEM FOR MANAGEMENT OF TRANSACTIONS ON NETWORKS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KWWC](#)☐ 4. Document ID: US 20020089533 A1

L7: Entry 4 of 25

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020089533
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020089533 A1

TITLE: Highlighting quoted passages in a hypertext system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 5. Document ID: US 20020032699 A1

L7: Entry 5 of 25

File: PGPB

Mar 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020032699
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020032699 A1

TITLE: USER INTERFACE FOR NETWORK BROWSER INCLUDING PRE PROCESSOR FOR LINKS EMBEDDED
IN HYPERMEDIA DOCUMENTS

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 6. Document ID: US 6580683 B1

L7: Entry 6 of 25

File: USPT

Jun 17, 2003

US-PAT-NO: 6580683
DOCUMENT-IDENTIFIER: US 6580683 B1

TITLE: Optical recording medium having a master data area and a writeable data area

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 7. Document ID: US 6338085 B1

L7: Entry 7 of 25

File: USPT

Jan 8, 2002

US-PAT-NO: 6338085
DOCUMENT-IDENTIFIER: US 6338085 B1

TITLE: Telephone activated web server

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 8. Document ID: US 6252597 B1

L7: Entry 8 of 25

File: USPT

Jun 26, 2001

US-PAT-NO: 6252597

DOCUMENT-IDENTIFIER: US 6252597 B1

TITLE: Scalable user interface for graphically representing hierarchical data

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 9. Document ID: US 6075537 A

L7: Entry 9 of 25

File: USPT

Jun 13, 2000

US-PAT-NO: 6075537

DOCUMENT-IDENTIFIER: US 6075537 A

TITLE: Ease of use interface to hotspots in hypertext document pages in network display stations

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

☐ 10. Document ID: US 5991740 A

L7: Entry 10 of 25

File: USPT

Nov 23, 1999

US-PAT-NO: 5991740

DOCUMENT-IDENTIFIER: US 5991740 A

TITLE: Data processing system for integrated tracking and management of commerce related activities on a public access network

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC
Draw Desc	Image									

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Terms	Documents
L5 or l4	25

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WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 20 of 25 returned.**☐ 11. Document ID: US 5982370 A

L7: Entry 11 of 25

File: USPT

Nov 9, 1999

US-PAT-NO: 5982370

DOCUMENT-IDENTIFIER: US 5982370 A

TITLE: Highlighting tool for search specification in a user interface of a computer system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RWMC
Draw Desc	Image									

☐ 12. Document ID: US 5963950 A

L7: Entry 12 of 25

File: USPT

Oct 5, 1999

US-PAT-NO: 5963950

DOCUMENT-IDENTIFIER: US 5963950 A

**** See image for Certificate of Correction ****

TITLE: Method and system for facilitating access to selectable elements on a graphical user interface

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RWMC
Draw Desc	Image									

☐ 13. Document ID: US 5873077 A

L7: Entry 13 of 25

File: USPT

Feb 16, 1999

US-PAT-NO: 5873077

DOCUMENT-IDENTIFIER: US 5873077 A

TITLE: Method and apparatus for searching for and retrieving documents using a facsimile machine

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RWMC
Draw Desc	Image									

☐ 14. Document ID: US 5848413 A

L7: Entry 14 of 25

File: USPT

Dec 8, 1998

US-PAT-NO: 5848413

DOCUMENT-IDENTIFIER: US 5848413 A

TITLE: Method and apparatus for accessing and publishing electronic documents

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
Draw Desc	Image									

☐ 15. Document ID: US 5787254 A

L7: Entry 15 of 25

File: USPT

Jul 28, 1998

US-PAT-NO: 5787254

DOCUMENT-IDENTIFIER: US 5787254 A

TITLE: Web browser method and system for display and management of server latency

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
Draw Desc	Image									

☐ 16. Document ID: DE 10050705 A1

L7: Entry 16 of 25

File: EPAB

Jul 12, 2001

PUB-NO: DE010050705A1

DOCUMENT-IDENTIFIER: DE 10050705 A1

TITLE: Man-machine interface for Internet applications e.g. using a television, set highlights selected link and calls up selected document using operating elements of input device

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
Draw Desc	Image									

☐ 17. Document ID: EP 918277 A2

L7: Entry 17 of 25

File: EPAB

May 26, 1999

PUB-NO: EP000918277A2

DOCUMENT-IDENTIFIER: EP 918277 A2

TITLE: Hotspots in hypertext document pages

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
Draw Desc	Image									

☐ 18. Document ID: EP 816990 A2

L7: Entry 18 of 25

File: EPAB

Jan 7, 1998

PUB-NO: EP000816990A2

DOCUMENT-IDENTIFIER: EP 816990 A2

TITLE: Method and system for facilitating access to selectable elements on a graphical user interface

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img	Image							

KMIC

☐ 19. Document ID: WO 9749044 A1

L7: Entry 19 of 25

File: EPAB

Dec 24, 1997

PUB-NO: WO009749044A1

DOCUMENT-IDENTIFIER: WO 9749044 A1

TITLE: NETWORK BASED ACCESS SYSTEM

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMIC

☐ 20. Document ID: US 20020089533 A1

L7: Entry 20 of 25

File: DWPI

Jul 11, 2002

DERWENT-ACC-NO: 2002-655754

DERWENT-WEEK: 200270

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TITLE: Digital computer system operation method in hypertext system, involves retrieving source document containing selected quotation, then highlighting selected quoted passage after location

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Clip Img	Image							

KMIC

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Terms	Documents
L5 or 14	25

Display Format: [Change Format](#)[Previous Page](#)[Next Page](#)

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 21 through 25 of 25 returned.**☐ 21. Document ID: EP 1277119 A1 WO 200175610 A1 AU 200149621 A

L7: Entry 21 of 25

File: DWPI

Jan 22, 2003

DERWENT-ACC-NO: 2002-034203

DERWENT-WEEK: 200308

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TITLE: Thin client system for generating page delivery language output from applets, views and screen definitions using a remote computer to implement data processing

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Clip Img	Image								

☐ 22. Document ID: RD 433097 A

L7: Entry 22 of 25

File: DWPI

May 10, 2000

DERWENT-ACC-NO: 2000-654262

DERWENT-WEEK: 200063

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TITLE: A web site gathering system that supports finding of related web sites by means of lazy navigation

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Clip Img	Image								

☐ 23. Document ID: RD 422128 A

L7: Entry 23 of 25

File: DWPI

Jun 10, 1999

DERWENT-ACC-NO: 1999-492329

DERWENT-WEEK: 199941

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TITLE: Link-driven annotation of HTML pages - uses annotation capability on anchor tag of HTML code for hypertext link addition of customised comments on web pages

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Clip Img	Image								

☐ 24. Document ID: US 5902114 A

L7: Entry 24 of 25

File: DWPI

May 11, 1999

DERWENT-ACC-NO: 1999-346434
DERWENT-WEEK: 199929
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TITLE: Mathematical word problems formulation teaching method for educational institutions

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
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☐ 25. Document ID: JP 09167151 A

L7: Entry 25 of 25

File: DWPI

Jun 24, 1997

DERWENT-ACC-NO: 1997-382804
DERWENT-WEEK: 199735
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TITLE: Connection administration method for service system, product system - by providing connector which controls connection of customer terminal to personnel terminal which is selected for consultation by customer

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMOC
Draw Desc	Clip Img	Image								

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Terms	Documents
L5 or l4	25

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WEST**End of Result Set**

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L3: Entry 3 of 3

File: DWPI

Oct 7, 2002

DERWENT-ACC-NO: 1997-363864

DERWENT-WEEK: 200273

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TITLE: Hypertext data association for multimedia or learning applications - involves selecting one of two databases containing data and program modules as active, comparing highlighted data and executing associated program module

INVENTOR: GRAMLICH, G; NAKAJIMA, I ; SHOJI, W ; TABUCHI, D

PATENT-ASSIGNEE: DREAMTECHNOLOGIES CO LTD (DREAN), SOFMAP FUTURE DESIGN CO LTD (SOFMN), SOFMAP FUTURE DESIGN KK (SOFMN), SOFMAP FUTURE DESIGN INC (SOFMN)

PRIORITY-DATA: 1996US-0757137 (December 3, 1996), 1996US-0582004 (January 2, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 3331134 B2	October 7, 2002		016	G06F009/445
WO 9724684 A1	July 10, 1997	E	046	G06F017/30
JP 10040084 A	February 13, 1998		018	G06F009/06
US 5781900 A	July 14, 1998		000	G06F017/30
EP 871939 A1	October 21, 1998	E	000	G06F017/30
US 5848417 A	December 8, 1998		000	G06F017/30
JP 2000081972 A	March 21, 2000		014	G06F009/06
EP 1006454 A2	June 7, 2000	E	000	G06F017/30
EP 871939 B1	August 16, 2000	E	000	G06F017/30
DE 69609866 E	September 21, 2000		000	G06F017/30
TW 468115 A	December 11, 2001		000	G06F015/78

DESIGNATED-STATES: BR CN KR MX PL RU AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT
SE DE FR GB AL DE FR GB LT LV RO SI DE FR GB

CITED-DOCUMENTS:2.Jnl.Ref; WO 9504974

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 3331134B2	December 26, 1996	1996JP-0346419	
JP 3331134B2		JP 10040084	Previous Publ.
WO 9724684A1	December 26, 1996	1996WO-JP03835	
JP 10040084A	December 26, 1996	1996JP-0346419	
US 5781900A	January 2, 1996	1996US-0582004	
EP 871939A1	December 26, 1996	1996EP-0943316	
EP 871939A1	December 26, 1996	1996WO-JP03835	
EP 871939A1		WO 9724684	Based on
US 5848417A	January 2, 1996	1996US-0582004	CIP of
US 5848417A	December 3, 1996	1996US-0757137	
US 5848417A		US 5781900	CIP of
JP2000081972A	December 26, 1996	1996JP-0346419	Div ex
JP2000081972A	December 26, 1996	1999JP-0125600	
EP 1006454A2	December 26, 1996	1996EP-0943316	Div ex
EP 1006454A2	December 26, 1996	2000EP-0101890	
EP 1006454A2		EP 871939	Div ex
EP 871939B1	December 26, 1996	1996EP-0943316	
EP 871939B1	December 26, 1996	1996WO-JP03835	
EP 871939B1	December 26, 1996	2000EP-0101890	Related to
EP 871939B1		EP 1006454	Related to
EP 871939B1		WO 9724684	Based on
DE 69609866E	December 26, 1996	1996DE-0609866	
DE 69609866E	December 26, 1996	1996EP-0943316	
DE 69609866E	December 26, 1996	1996WO-JP03835	
DE 69609866E		EP 871939	Based on
DE 69609866E		WO 9724684	Based on
TW 468115A	December 28, 1996	1996TW-0116203	

INT-CL (IPC): G06 F 9/06; G06 F 9/445; G06 F 12/00; G06 F 15/78; G06 F 17/30; G06 T 11/80

ABSTRACTED-PUB-NO: EP 871939B
BASIC-ABSTRACT:

The data association method involves providing first and second databases each containing a list of data and program modules, members of the list being associated with the program modules. One of the databases is selected to be active. Desired data is highlighted on the display.

The highlighted data is compared with the members in the list of data. If a match is found the program module associated with the data item is executed. The database is edited to associate a program module with the highlighted data if the highlighted data does not match any member in the data list.

ADVANTAGE - Allows alteration of embedded links and creation of new ones.

ABSTRACTED-PUB-NO: US 5781900A
EQUIVALENT-ABSTRACTS:

The data association method involves providing first and second databases each containing a list of data and program modules, members of the list being associated with the program modules. One of the databases is selected to be active. Desired data is highlighted on the display.

The highlighted data is compared with the members in the list of data. If a match is found the program module associated with the data item is executed. The database is

edited to associate a program module with the highlighted data if the highlighted data does not match any member in the data list.

ADVANTAGE - Allows alteration of embedded links and creation of new ones.

The data association method involves providing first and second databases each containing a list of data and program modules, members of the list being associated with the program modules. One of the databases is selected to be active. Desired data is highlighted on the display.

The highlighted data is compared with the members in the list of data. If a match is found the program module associated with the data item is executed. The database is edited to associate a program module with the highlighted data if the highlighted data does not match any member in the data list.

ADVANTAGE - Allows alteration of embedded links and creation of new ones.

US 5848417A

The data association method involves providing first and second databases each containing a list of data and program modules, members of the list being associated with the program modules. One of the databases is selected to be active. Desired data is highlighted on the display.

The highlighted data is compared with the members in the list of data. If a match is found the program module associated with the data item is executed. The database is edited to associate a program module with the highlighted data if the highlighted data does not match any member in the data list.

ADVANTAGE - Allows alteration of embedded links and creation of new ones.

WO 9724684A

CHOSEN-DRAWING: Dwg.1/13

DERWENT-CLASS: T01

EPI-CODES: T01-J11C1; T01-J12D;

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 3 of 3 returned.**☐ 1. Document ID: US 20030051228 A1

L2: Entry 1 of 3

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030051228

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030051228 A1

TITLE: Source code interface

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 2. Document ID: US 20020080165 A1

L2: Entry 2 of 3

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020080165

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020080165 A1

TITLE: Method and system for creating, using and modifying multifunctional website hot spots

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

☐ 3. Document ID: US 5835712 A

L2: Entry 3 of 3

File: USPT

Nov 10, 1998

US-PAT-NO: 5835712

DOCUMENT-IDENTIFIER: US 5835712 A

TITLE: Client-server system using embedded hypertext tags for application and database development

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw Desc	Image										

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Terms	Documents
hypertext\$ same highlight\$ same source near code\$	3

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Results 1 - 4 of 4 [short listing](#)

- 1 [Hyperbraille: a hypertext system for the blind](#) 88%
T. Kieninger , N. Kuhn
Proceedings of the first annual ACM conference on Assistive technologies October 1994
Reading documents is a process which is strongly driven by visual impressions. This is even more the case when the document of interest is not only a linear text but rather a hypertext where links to other document parts are realized as highlighted or coloured text. Since blind people are unable to perceive this visual information there is a special need to enable them to navigate through such a non-linear document. In this paper we describe a set of new functions to enhance ...
- 2 [Coexistence and transformation of informal and formal structures: requirements for more flexible hypermedia systems](#) 80%
 Jörg M. Haake , Christine M. Neuwirth , Norbert A. Streitz
Proceedings of the 1994 ACM European conference on Hypermedia technology September 1994
In this paper, we argue that some tasks (e.g., meeting support) require more flexible hypermedia systems and we describe a prototype hypermedia system, DOLPHIN, that implements more flexibility. As part of the argument, we present a theoretical design space for information structuring systems and locate existing hypertext systems within it. The dimensions of the space highlight a system's internal representation of structure and the user's actions in creating structure. Second, we describe ...
- 3 [Where did you put it? Issues in the design and use of a group memory](#) 80%
 Lucy M. Berlin , Robin Jeffries , Vicki L. O'Day , Andreas Paepcke , Cathleen Wharton
Proceedings of the SIGCHI conference on Human factors in computing systems May 1993

Collaborating teams of knowledge workers need a common repository in which to share information gathered by individuals or developed by the team. This is difficult to achieve in practice, because individual information access strategies break down with group information—people can generally find things that are on their own messy desks and file systems, but not on other people's. The design challenge in a group memory is thus to enable low-effort informatio ...

4 Database research at IPSI

80%

Erich Neuhold , Volker Turau

ACM SIGMOD Record March 1992

Volume 21 Issue 1

At the Integrated Publication and Information Systems Institute (IPSI) of the GMD (Gesellschaft für Mathematik und Datenverarbeitung) database research is focused towards distributed database management systems to support the integration of heterogeneous multi-media information bases needed in an integrated publishing environment. The objective is to investigate advanced object-oriented and active data modelling concepts together with the principles of distributed data stores and data ...

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